

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		Docket Number (Optional) 2986.4US (96-0789.04/US)	Application Number Not yet assigned
		Applicant Gregory M. Chapman	
		Filing Date August 4, 2003	Group Art Unit Unknown

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>GTH</i>	2,157,735	05/1939	Brite	1		
<i>GTH</i>	3,177,629	04/1965	Anspach			
	3,308,000	03/1967	Holman			
	3,332,818	07/1967	MacLeod			
	3,436,294	04/1969	Marano			
	3,536,550	10/1970	Von Hofe			
	4,193,834	03/1980	Bernardi			
	4,279,682	06/1981	Hamagami et al.			
	4,317,695	03/1982	Asar Madhu P. et al.			
<i>GTH</i>	4,539,058	09/1985	Burgess et al.			
<i>GTH</i>	4,646,127	02/1987	Barnhart			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
<i>GTH</i>	58-31514	02/1983	Japan				
<i>GTH</i>	04056159	02/1992	Japan				

OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER <i>GTH</i>	DATE CONSIDERED <i>5/14/04</i>
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance. Include copy of this form with next communication to the applicant.

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<i>JTA</i>	4,862,245	08/1989	Pashby et al.			
	4,985,105	01/1991	Masuda			
	5,108,536	04/1992	Sokolovsky et al.			
	5,286,679	02/1994	Farnworth et al.			
	5,304,842	04/1994	Farnworth et al.			
	5,635,009	06/1997	Kawamura et al.			
	6,012,502	01/2000	VanNortwick et al.			
	6,025,212	02/2000	VanNortwick et al.			
	6,096,165	08/2000	Chapman			
	6,099,678	08/2000	Kotato et al.			
<i>JTA</i>	6,267,167	07/2001	Chapman			

FOREIGN PATENT DOCUMENTS

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						YES	NO

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<i>JTA</i>	<i>5/14/04</i>

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